

KB529

For research use only

Anti Human HLA-DRB3 Polyclonal Antibody

Code No. KB529
Target HLA-DRB3
Category Immunology
Gene ID 3125
Primary Source HGNC:4951
Synonyms HLA-DR3B; HLA-DR52; MGC117330; HLA-DRB3

Type Polyclonal Antibody
Immunogen Recombinant protein of full length Human HLA-DRB3

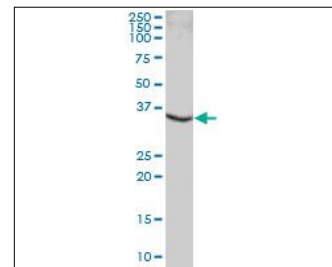
Raised in Mouse
Myeloma -
Clone number -
Purification Protein A purified
Source Mouse Serum
Isotype -
Cross Reactivity -
Label Unlabeled
Concentration 0.5 mg/mL
Contents (Volume) 50 µg
Buffer PBS, pH 7.2

Storage Store at - 20 °C long term, store at 4 °C short term. Avoid repeated freeze-thaw cycles.

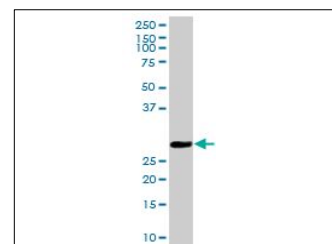
Application WB,FCM

ELISA	WB	IHC	ICC
-	1.0	-	-
IP	FCM	IF	Neutralization
-	1.0	-	-

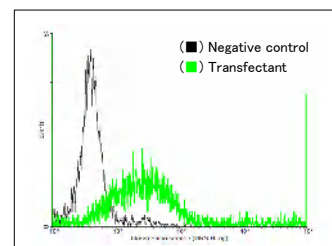
(µg/mL)



[WB] human liver tissue lysate



[WB] HLA-DRB3 transfected 293T cell lysate



[FCM] HLA-DRB3 expressing 293 cells

Reference

- Gorski J., et al. "Polymorphism of human Ia antigens: gene conversion between two DR beta loci results in a new HLA-D/DR specificity." Nature 322:67-70(1986)
- Martinez-Quiles N., et al. "Description of two new HLA-DRB alleles (DRB1*0310 and DRB3*01012) found in a Spanish infant." Tissue Antigens 49:658-661(1997)
- Mungall A.J., et al. "The DNA sequence and analysis of human chromosome 6." Nature 425:805-811(2003)

UniPlot Summary

//Subcellular location: Membrane; Single-pass type I membrane protein.

//Sequence similarities: Belongs to the MHC class II family. Contains 1 Ig-like C1-type (immunoglobulin-like) domain.